

APPROVED 27 APR 2006

FORM PTO-1390 (10/03)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER  
0005.1017

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371**

**10/577441**

INTERNATIONAL APPLICATION NO.  
PCT/KR2004/000827

INTERNATIONAL FILING DATE  
April 9, 2004

PRIORITY DATE CLAIMED  
November 17, 2003

TITLE OF INVENTION  
OPTICAL PICKUP APPARATUS FOR MULTI RECORDING/REPRODUCING

APPLICANT(S) FOR DO/EO/US  
Bong-gi KIM et al.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
2. ☒ This is an express request to immediately begin national examination procedures (35 U.S.C. 371(f)).
3. ☐ The US has been elected by the expiration of 19 months from the priority date (PCT Article 31).
4. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☒ has been transmitted by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
5. ☐ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
6. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ have been transmitted by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
7. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
8. ☒ An oath or declaration of the inventor (35 U.S.C. 371(c)(4)).
9. ☐ A translation of the Annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

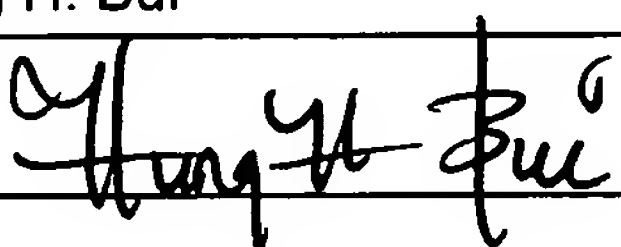
Items 10-15 below concern document(s) or information included:

10. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
11. ☒ An assignment document for recording.  
Please mail the recorded assignment document to:
  - a. ☒ the person whose signature, name & address appears at the bottom of this document.
  - b. ☐ the following:
12. ☒ A preliminary amendment.
13. ☒ A substitute specification
14. ☐ A change of power of attorney and/or address letter.
15. ☒ Other items or information: Copies of the following papers:

PCT Publication No. WO 2005/048251 (including International Search Report).

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AP20 Rec'd PGTPTO 27 APR 2006

| <input checked="" type="checkbox"/> The U.S. National Fee (35 U.S.C. 371(c)(1)) and other fees as follows:  |   |                     |                     |                                |                  |
|---|---|---------------------|---------------------|--------------------------------|------------------|
| CLAIMS  | (1) FOR   | (2) NUMBER<br>FILED | (3) NUMBER<br>EXTRA | (4) RATE                       | (5) CALCULATIONS |
|   | TOTAL CLAIMS  | 29 -20=             | 9                   | x \$ 50.00                     | 450.00           |
|   | INDEPENDENT<br>CLAIMS   | 3 -3=               | 0                   | x \$ 200.00                    | 0.00             |
|   | MULTIPLE DEPENDENT CLAIM(S) (if applicable)   |                     |                     | +\$360.00                      | 0.00             |
|   | BASIC FILING FEE  |                     |                     |                                | \$300.00         |
|   | EXAMINATION FEE   |                     |                     |                                | \$200.00         |
|   | SEARCH FEE  |                     |                     |                                | \$500.00         |
|   | Surcharge Fee for Each 50 sheets over 100 (\$250)   |                     |                     |                                | \$0.00           |
|   | Total of above Calculations =   |                     |                     |                                | \$ 1450.00       |
|   | Surcharge of \$130 for furnishing the National fee or oath or declaration later than<br><input type="checkbox"/> 20 <input type="checkbox"/> 30 mos. from the earliest claimed priority date (37 CFR 1.482(e)). |                     |                     |                                | 0.00             |
|   |   |                     |                     | TOTAL OF ABOVE<br>CALCULATIONS | \$ 1450.00       |
|   | Reduction by 1/2 for filing by small entity, if applicable. Affidavit must be<br>filed also. (Note 37 CFR 1.9, 1.27, 1.28.)   |                     |                     |                                |                  |
|   |   |                     |                     | SUBTOTAL                       | \$ 1450.00       |
|   | Processing fee of \$130 for furnishing the English Translation later than<br>[ ] 20 [ ] 30 mos. from the earliest claimed priority date (37 CFR 1.482(f)).  |                     |                     |                                |                  |
|   |   |                     |                     | TOTAL NATIONAL FEE             | \$ 1450.00       |
|   | Fee for recording the enclosed assignment (37 CFR 1.21(h)).   |                     |                     |                                | + \$40.00        |
|   |   |                     |                     | TOTAL FEES ENCLOSED            | \$ 1490.00       |
| <p>a. <input type="checkbox"/> A check in the amount of \$ to cover the above fees is enclosed.</p> <p>b. <input checked="" type="checkbox"/> Credit Card Payment Form, Form PTO-2038 (attached).</p> <p>c. <input type="checkbox"/> Please charge my Deposit Account No. 503333 in the Amount of \$ to cover the<br/>above fees. A duplicate copy of this sheet is enclosed.</p> <p>d. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or<br/>credit any overpayment to Deposit Account No. 503333. A duplicate copy of this sheet is<br/>enclosed.</p> <p style="text-align: center;">STEIN, MCEWEN &amp; BUI, LLP<br/><b>49,455</b><br/>PATENT TRADEMARK OFFICE</p> |   |                     |                     |                                |                  |
| SUBMITTED BY: STEIN, MCEWEN & BUI, LLP  |   |                     |                     |                                |                  |
| Type Name   | Hung H. Bui   |                     |                     | Reg. No.                       | 40,415           |
| Signature   |   |                     |                     | Date                           | 4/27/06          |